

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

Claim 1 (Currently amended)      An arrangement for controlling a hydraulically driven motor (2), forming part of a hydraulic system in which hydraulic fluid under pressure forms a main flow through a main duct (1) in which the motor is connected, the motor being adapted to drive a load with varying loading, and one or more valves (6, 7) being adapted for controlling the hydraulic fluid flow through the motor ~~on the one hand during operation and on the other hand~~ also for starting and stopping of the motor, characterized in that one of the valves ~~consists of~~ comprises a flow control valve (7) which is connected in the main duct (1) downstream of the motor (2) and is adapted for ~~on the one hand~~ starting and stopping ~~starting/stopping of the motor and on the other hand~~ constant flow control of the hydraulic fluid ~~flow~~ through the motor.

Claim 2 (Previously amended)      The arrangement as claimed in claim 1, characterized in that the flow control valve (7) is adapted to control the flow through the main duct (1) depending on a sensed pressure drop across a change in area (15) which is arranged in the main duct downstream of the motor.

Claim 3 (Currently amended)      An arrangement for controlling a hydraulically driven motor (2), forming part of a hydraulic system in which hydraulic fluid under pressure forms a main flow through a main duct (1) in which the motor is connected, the motor being adapted to drive a load with varying loading, and one or more valves (6, 7) being adapted for controlling the hydraulic fluid flow through

the motor on the one hand during operation and on the other hand for starting and stopping of the motor, characterized in that one of the valves consists of a flow control valve (7) which is connected in the main duct (1) downstream of the motor (2) and is adapted for on the one hand starting/stopping of the motor and on the other hand constant flow control of the hydraulic fluid flow through the motor, the flow control valve (7) being adapted to control the flow through the main duct (1) depending on a sensed pressure drop across a change in area (15) which is arranged in the main duct downstream of the motor. The arrangement as claimed in claim 2, characterized in that the flow control valve (7) has having two control inputs (21, 28) for controlling the flow control valve, one control input (28) being adapted to receive a control flow which can alternately be connected to the main duct (1) upstream of the flow control valve for a stop position of the valve, that is to say blocking of the main flow, or connected to a control flow for a start position of the valve, that is to say fully open main flow, or constant flow control, and the other control input (21) being adapted to receive a control flow via a control duct (22) which is connected to a location in the main duct on one side of the change in area (15).

Claim 4 (Previously amended) The arrangement as claimed in claim 3, characterized in that the flow control valve (7) has a valve housing and a valve body (26) which is movable in the valve housing and is provided with a throughflow passage (10) which is adapted so as, under the action of the force from the two control flows and a spring (18) and thus by virtue of the motion of the valve body, to vary its area relative to the inlet (8) or the outlet (9), and in that an actuator valve (6) is adapted for said changing between control flow to one control input (28) for start position with open flow control valve, constant flow control with variable main flow depending on the pressure drop across the change in area, and stop position with fully closed flow control valve.

Claim 5 (Previously amended) The arrangement as claimed in claim 4, characterized in that the valve body consists of a piston slide (26) which is movable to and fro in a cylindrical bore (27), into one end of which one control input (28) leads and into the opposite end of which the other control input (21) leads.

Claim 6 (Previously amended) The arrangement as claimed in claim 1, characterized in that the motor (2) has an output rotation shaft (3) for driving a rotating load.

Claim 7 (Previously amended) The arrangement as claimed in claim 7, characterized in that the load consists of a saw (11) in a sawing unit.

Claim 8 (Previously amended) The arrangement as claimed in claim 1, characterized in that the flow control valve (7) is integrated with a motor housing.

Claim 9 (New) An arrangement comprising:

a hydraulically driven motor, the motor being adapted to drive a load with varying loading,

a duct through which hydraulic fluid under pressure flows, and

at least one valve adapted for controlling the hydraulic fluid flow through the motor, the at least one valve located downstream of the motor and adapted to start and stop the motor as well as provide a constant flow control of the hydraulic fluid through the motor.

Claim 10 (New)      The arrangement of claim 9 further including a narrowing of the duct in a location downstream of the motor, the at least one valve being responsive to a pressure drop across the narrowing to control hydraulic fluid flow through the motor.

Claim 11 (New)      The arrangement of claim 9 wherein the motor has an output rotation shaft for driving a rotating load.

Claim 12 (New)      The arrangement of claim 11 wherein the load comprises a saw in a sawing unit.